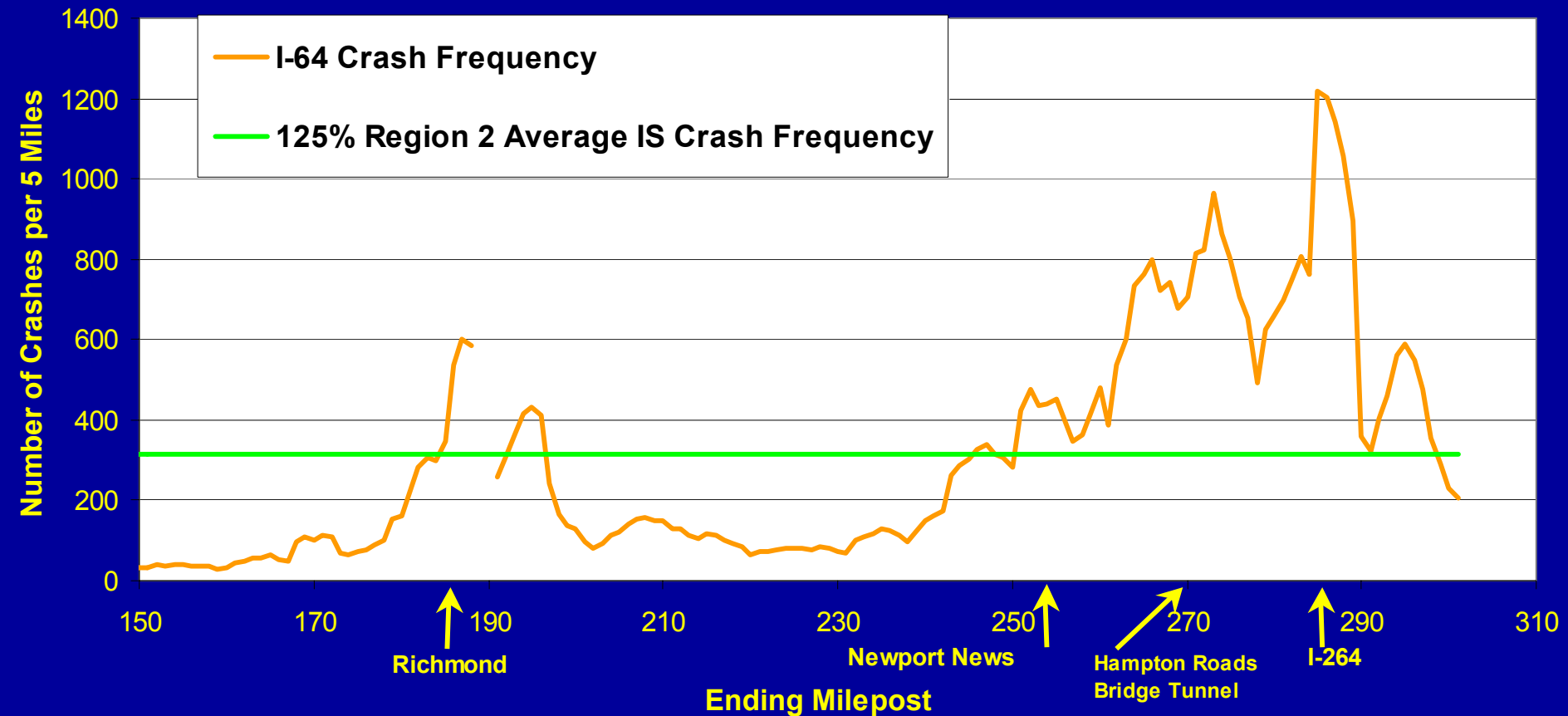


I-64 & 95 Crash Frequency

- # Crashes along I-64 by milepoint
- Louisa/Goochland County line at left
- Bowers Hill at right
- Look at height and width of peaks
- Where above 125% of regional average

I-64 Crash Frequency

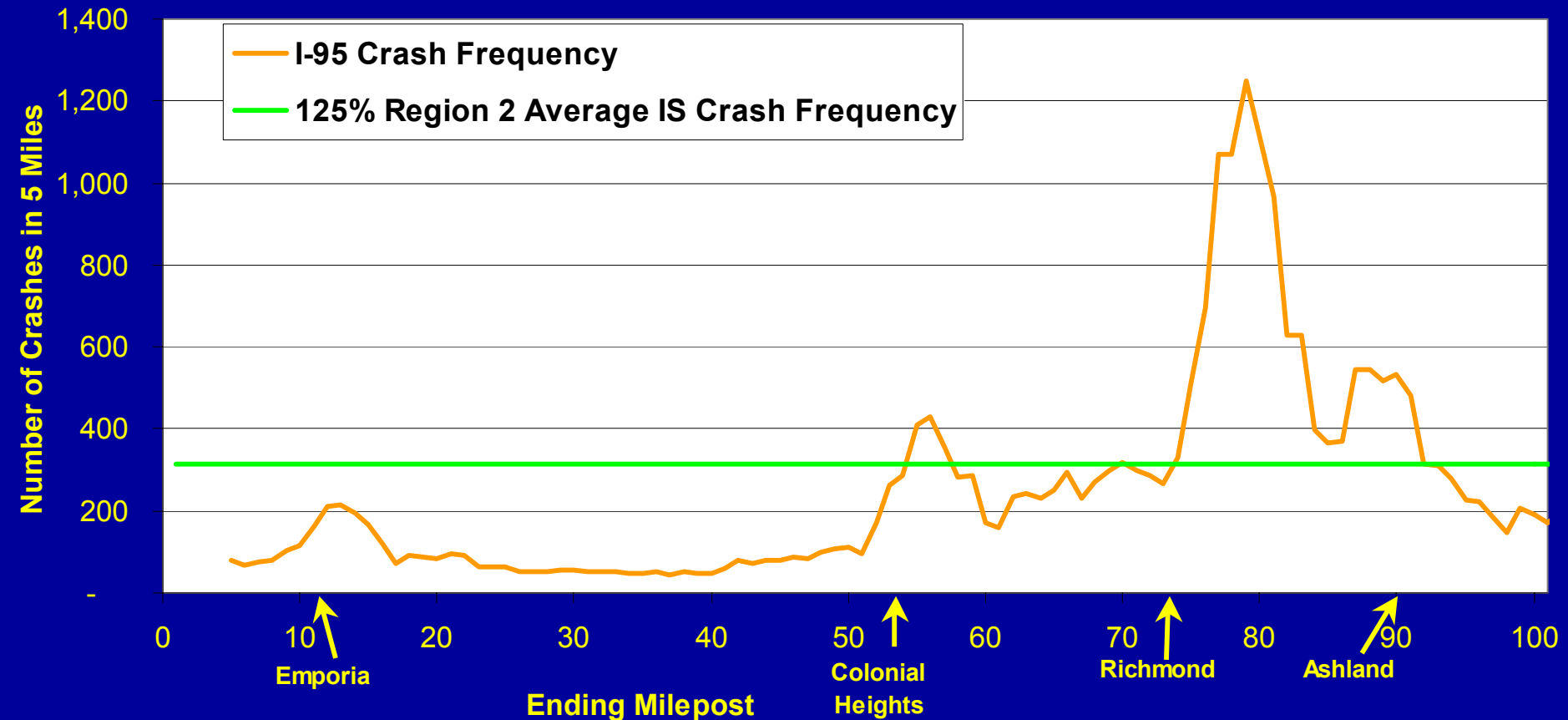
I-64 Region 2 Crashes (2000-2002)



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I-95 Crash Frequency

I-95 Region 2 Crashes (2000-2002)



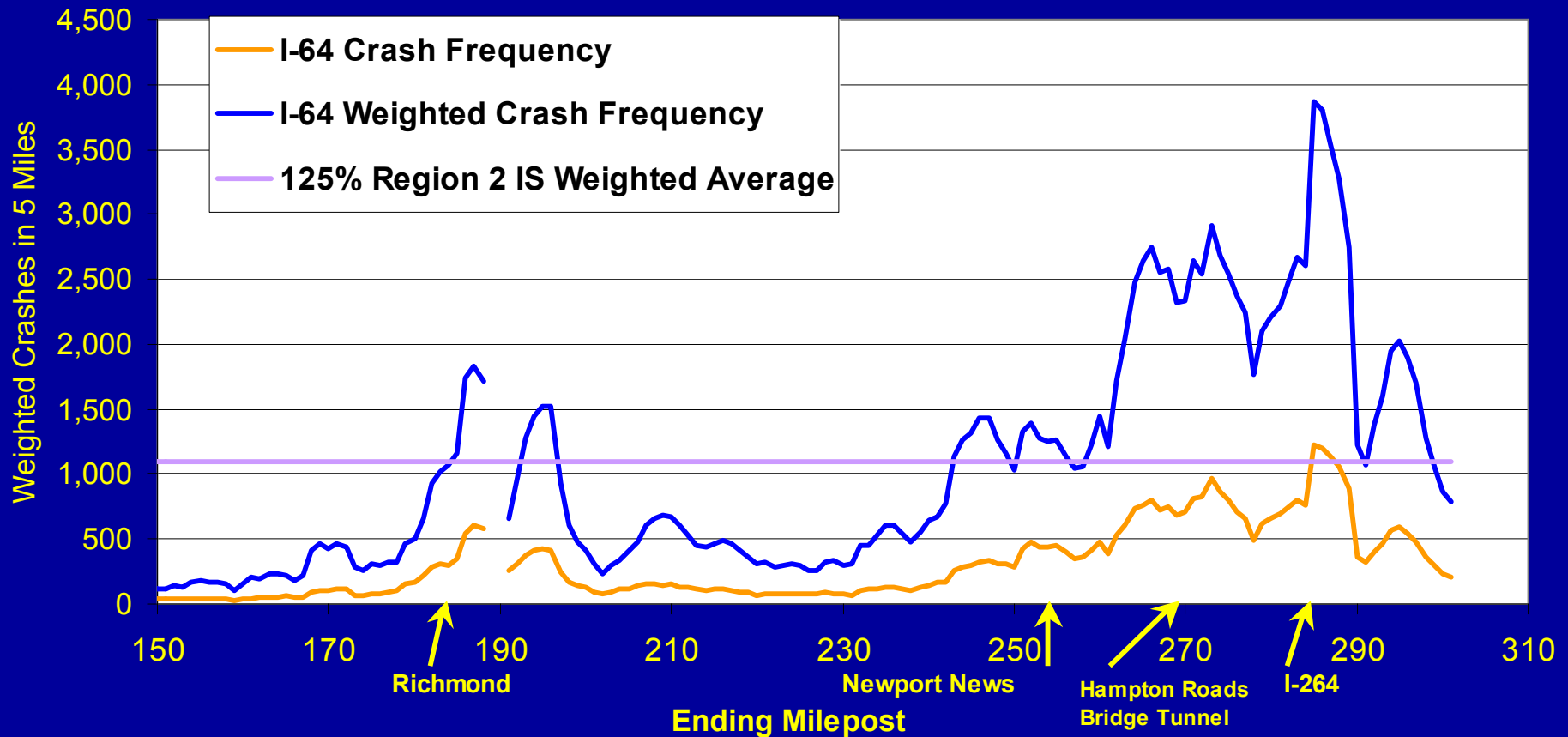
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I-64 & 95 Crash Frequency Weighted by Severity

- Previous slide – total # crashes
- Also need to consider severity of crash
- Give added emphasis to injury and fatal crashes
- Look at peaks where above 125% of regional average

I-64 Crash Frequency Weighted by Severity

(2000-2002 Crashes; PDO=1, Injury=8, Fatal=20)

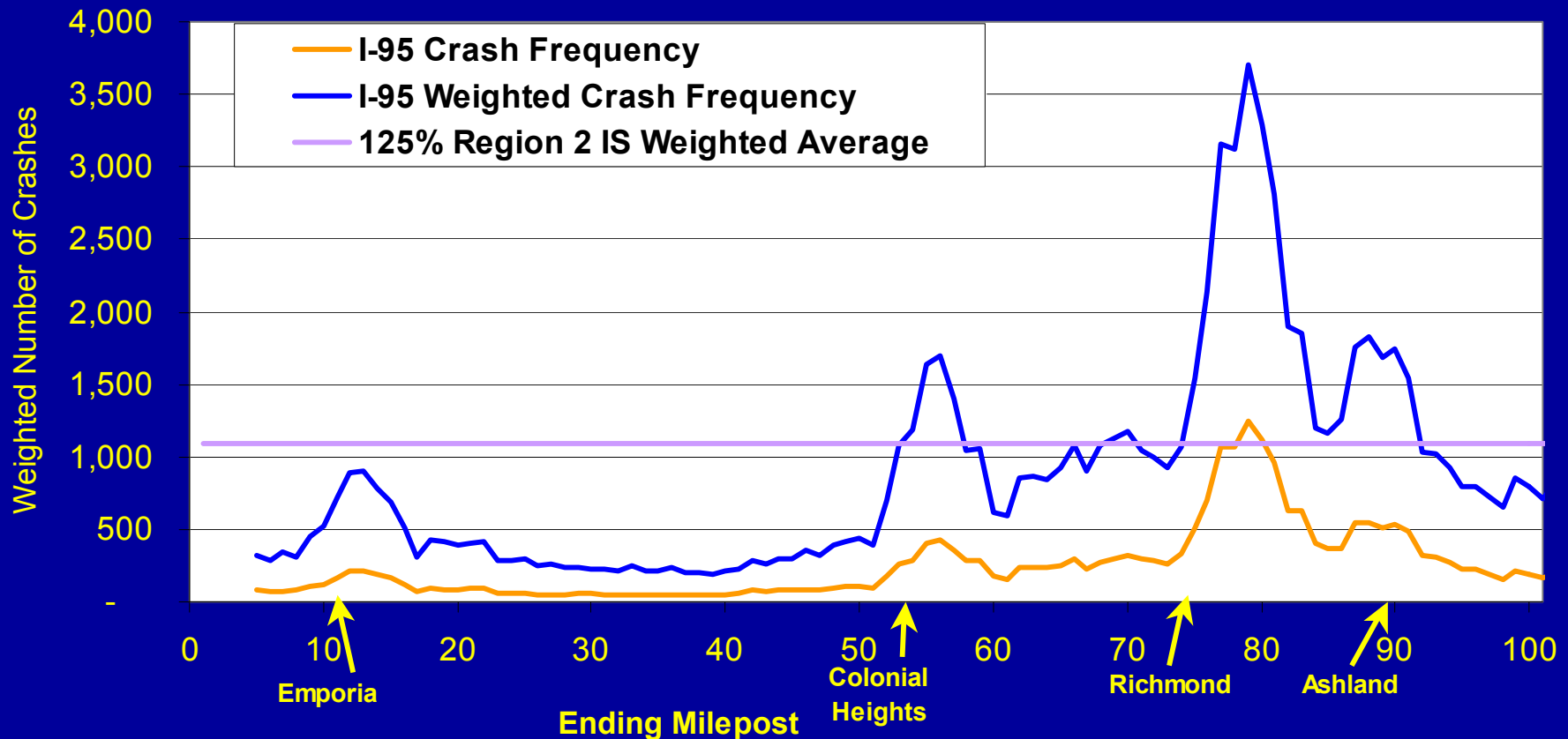


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I-95 Crash Frequency Weighted by Severity

(2000-2002 Crashes; PDO=1, Injury=8, Fatal=20)



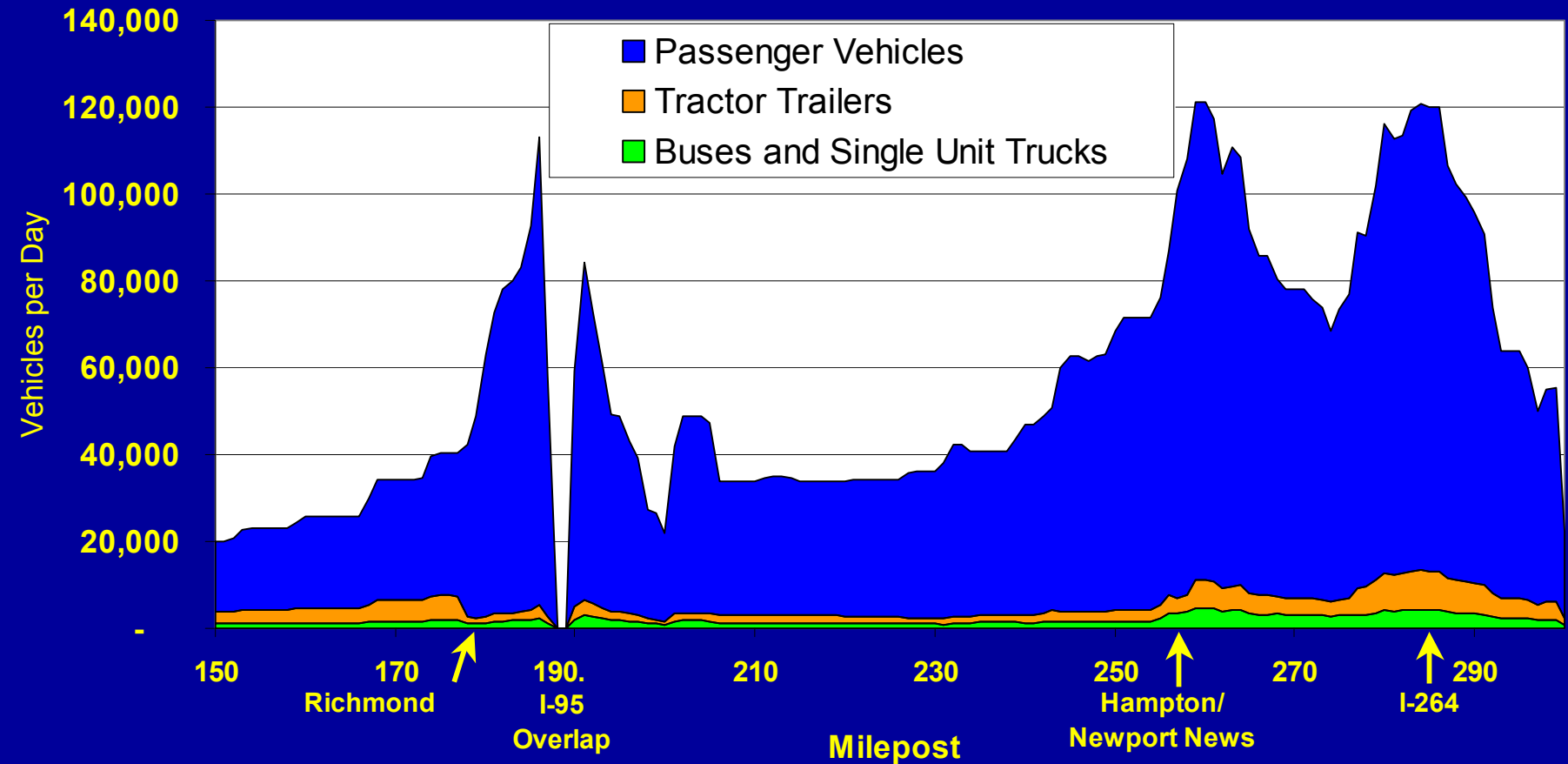
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I-64 & 95 Vehicle Mix

- Tractor-trailers
- Other trucks and buses
- Passenger vehicles

I-64 Vehicle Mix

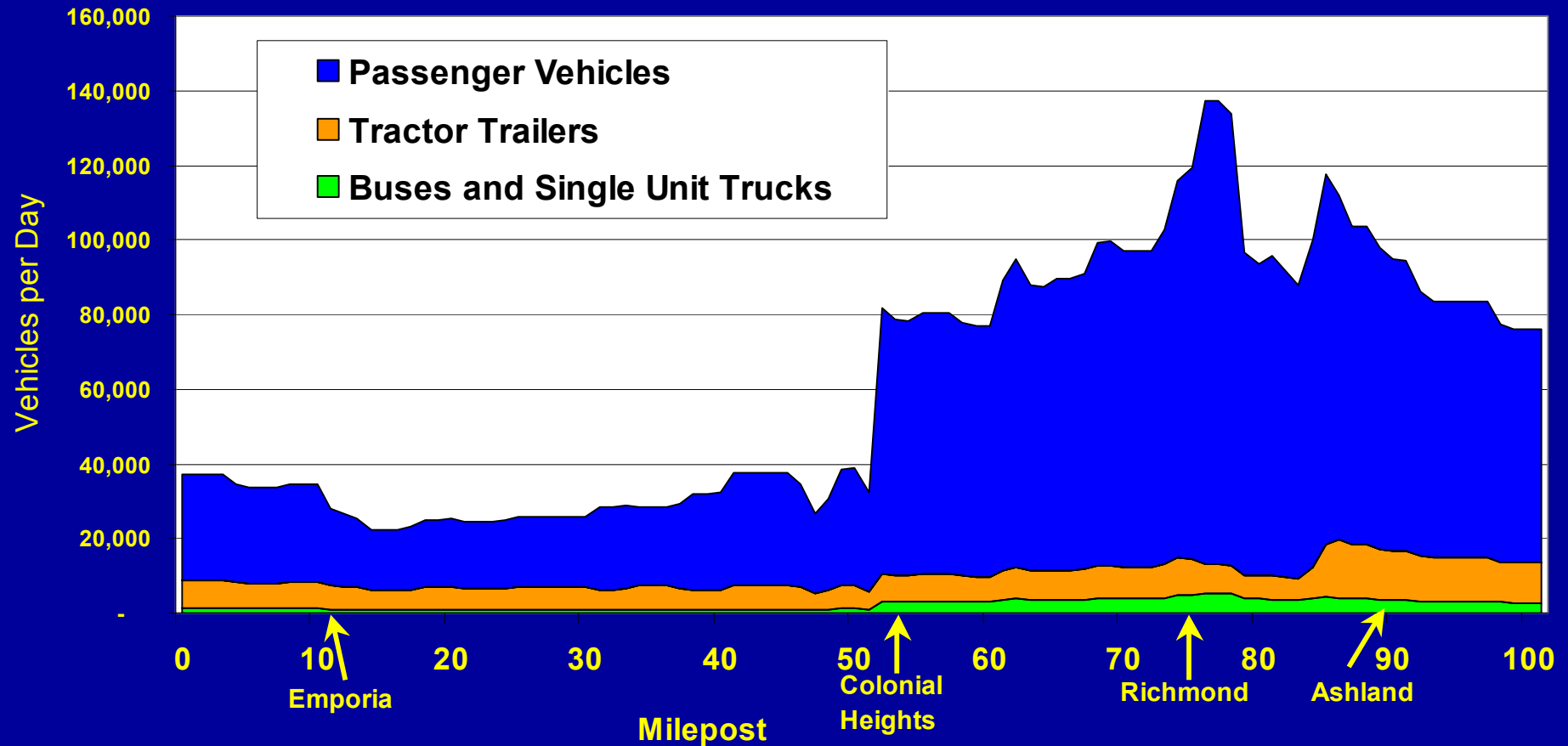
I-64 Average Daily Traffic By Vehicle Type (2000-2002)



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I-95 Vehicle Mix

I-95 Average Daily Traffic By Vehicle Type (2000-2002)



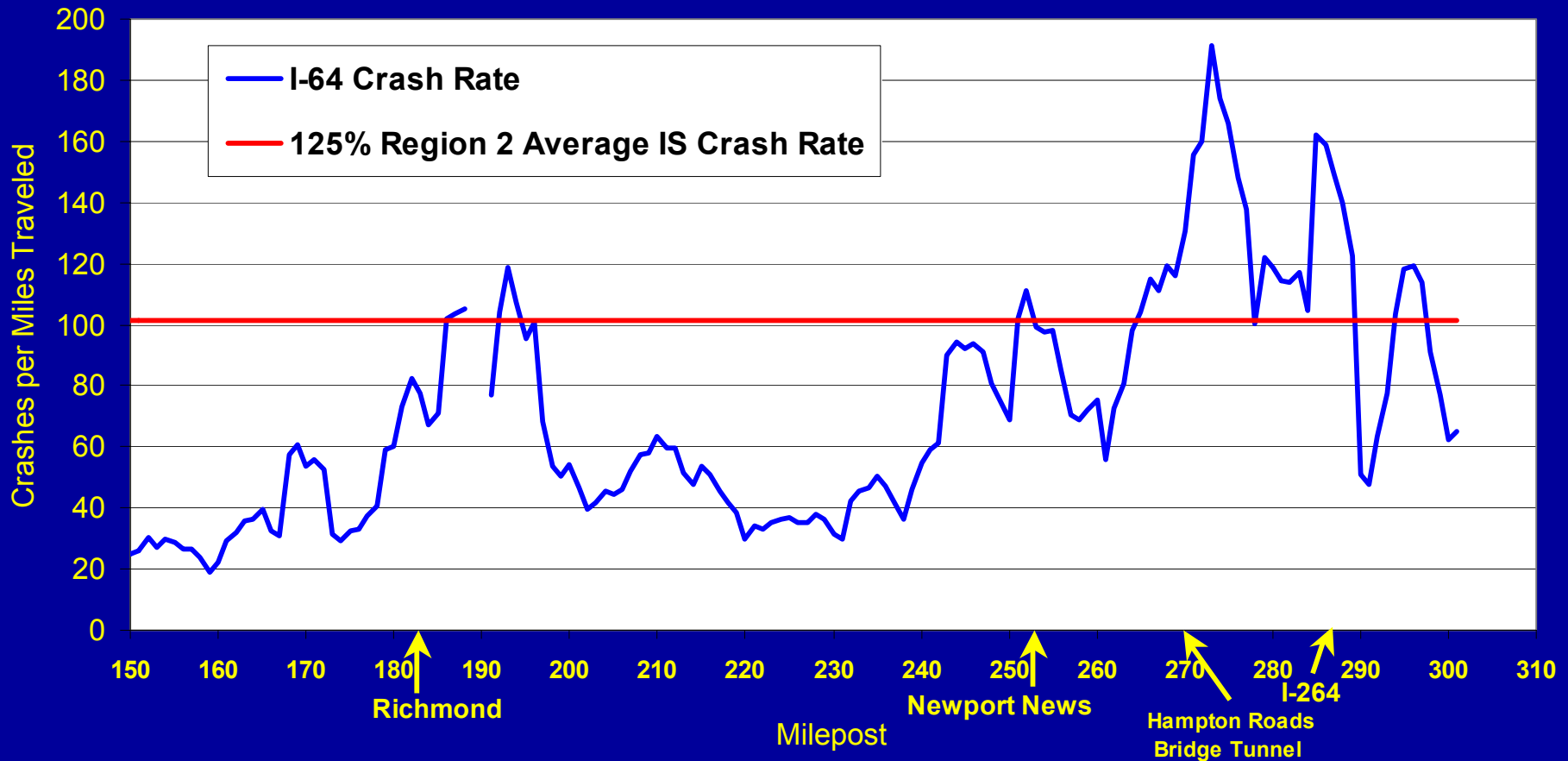
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I-64 & 95 Crash Rates

- Adjust # crashes for # vehicles on road
- Compare high crash / high volume locations with lower crash / lower volume locations on more even basis

I-64 Crash Rates

(2000-2002 Crashes)

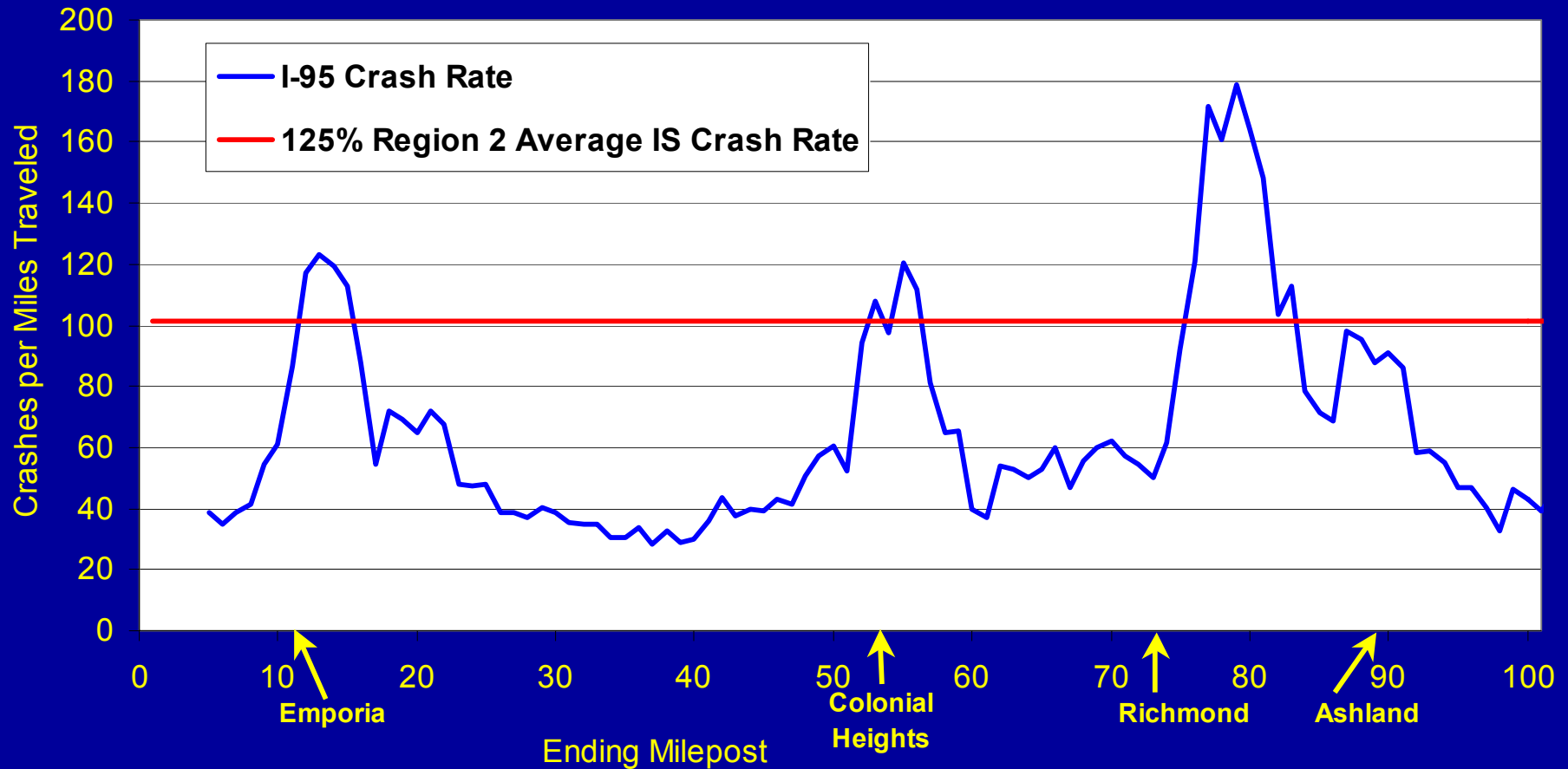


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I-95 Crash Rates

(2000-2002 Crashes)



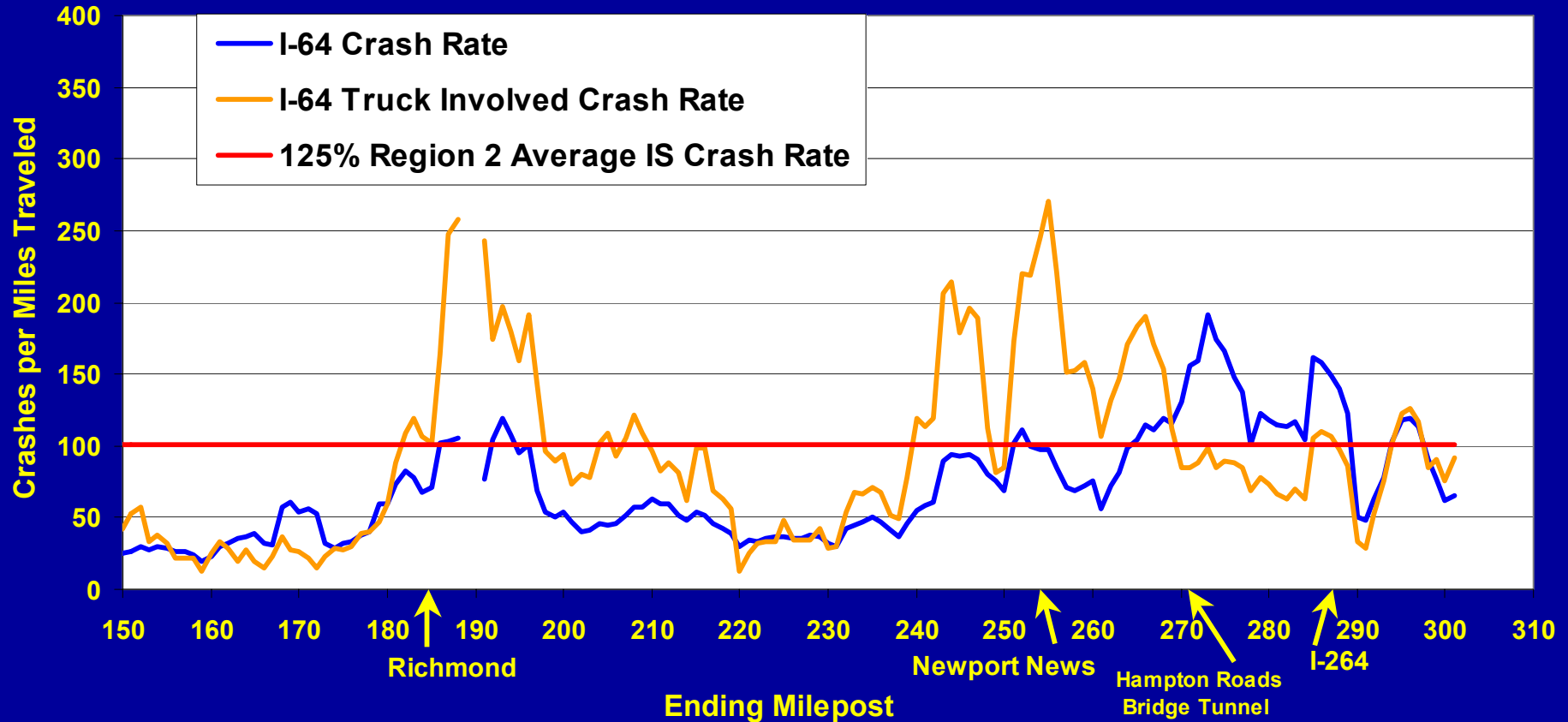
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Comparing Rates for Traffic Mix

- Overall crash rate versus truck-involved crash rate
- NOTE: Truck involved crash does not mean truck caused crash

Comparing Rates for Traffic Mix

I-64 Region 2 Crash Rate Comparison:
All Traffic and Truck Involved (2000-2002 Crashes)

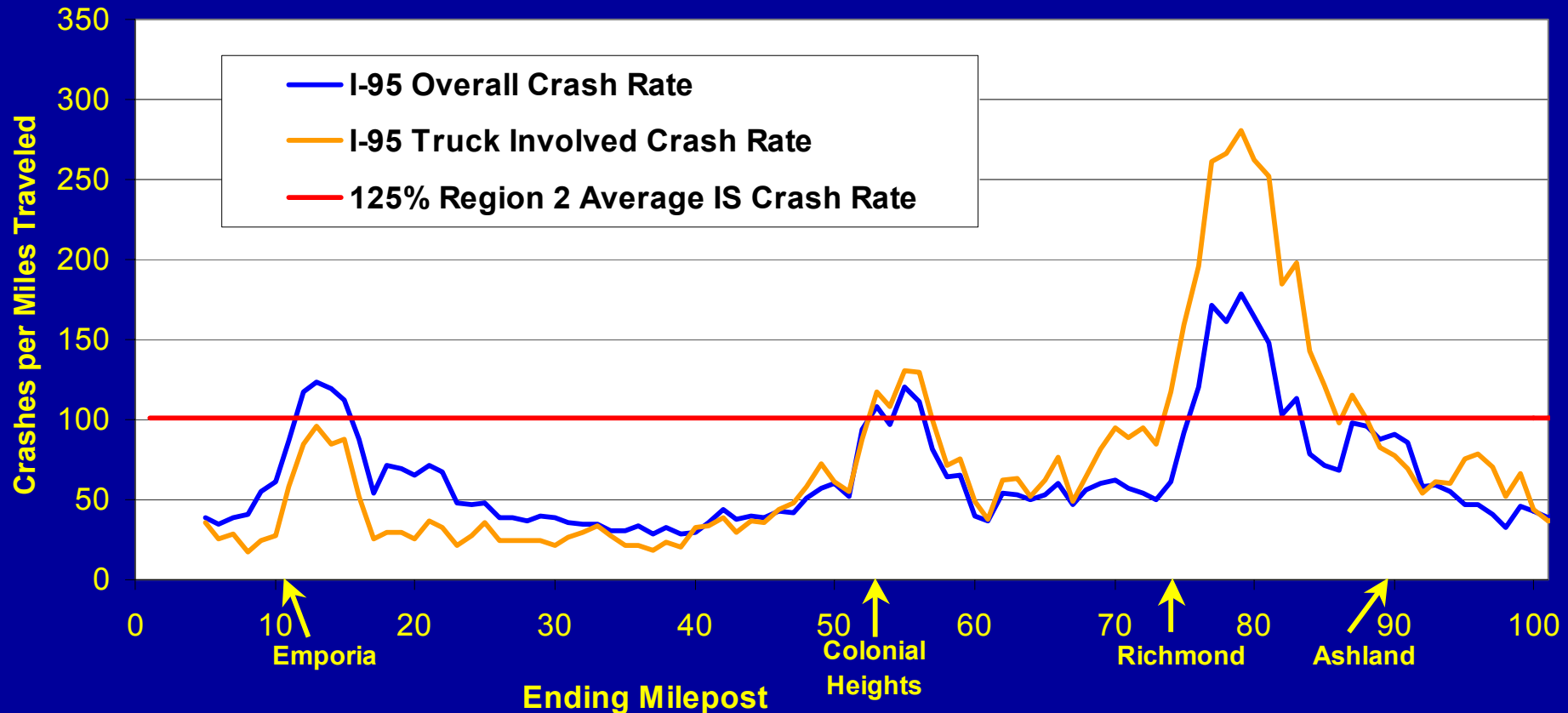


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Comparing Rates for Traffic Mix

I-95 Region 2 Crash Rate Comparison:
All Traffic and Truck Involved (2000-2002 Crashes)



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